

LISTING OF THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below only for the Examiner's convenience. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered). No claim has been amended herein.

Claim 1 (Cancelled):

Claim 2 (Previously Presented): An electronic apparatus comprising:

an electronic device including a body; and

a battery coupled to the body to supply current to said electronic device,

wherein said battery comprises a memory unit to store information, a primary power connector to connect to said electronic device to supply current to said electronic device, and a secondary power output port arranged to receive insertion of a power cable of another device different from said electronic device and external to the battery to supply power to a controller of the another device.

Claim 3 (Previously Presented): The electronic apparatus of claim 2, wherein said battery further comprises a primary communication connection to connect to and exchange information with respect to said electronic device, and a secondary communication port to connect the memory unit to another device to exchange information with the another device.

Claim 4 (Original): The electronic apparatus of claim 3, wherein the secondary communication port is installed to slide so that a free end of the secondary communication port protrudes from said battery to connect with the another device.

Claim 5 (Previously Presented): The electronic apparatus of claim 3, wherein the secondary communication port is disposed to be flipped out from the body of said battery so as to be substantially non-parallel with the body.

Claim 6 (Previously Presented): The electronic apparatus of claim 3, wherein the memory unit is detachable from said battery.

Claim 7 (Previously Presented): An electronic apparatus comprising:
an electronic device including a body; and
a battery coupled to the body to supply current to said electronic device, said battery further comprising a memory unit to store information, wherein the memory unit comprises a disk drive using a disk as a recording medium.

Claim 8 (Original): The electronic apparatus of claim 7, wherein the disk is detachable from the memory unit.

Claim 9 (Previously Cancelled):

Claim 10 (Previously Presented): A battery for an electronic device, comprising:
a memory unit to store information;
a battery unit to store energy and which is connected to said memory unit;
a primary power connector arranged to connect to the electronic device to power the electronic device; and
a secondary power output port arranged to receive insertion of a power plug of another device to supply current thereto to power a controller of the another device different from the electronic device,
wherein the battery is detachable from the electronic device, and
wherein the another device is external and detachable from the battery.

Claim 11 (Previously Presented): The battery of claim 10, further comprising a primary communication connection to connect to the electronic device and exchange information with respect to the electronic device, and a secondary communication port comprising a Universal Serial Bus (USB) connector arranged to connect said memory unit to another device to exchange information with the another device.

Claim 12 (Original): The battery of claim 11, wherein said secondary

communication port is installed to slide so that a free end of said secondary communication port protrudes from the battery to connect to the another device.

Claim 13 (Previously Presented): The battery of claim 11, wherein said secondary communication port is disposed to be flipped out from a body of the battery at a predetermined angle so as to be substantially non-parallel with the body.

Claim 14 (Previously Presented): The battery of claim 10, wherein said memory unit is detachable from the battery.

Claim 15 (Previously Presented): A battery for an electronic device, comprising:
a memory unit to store information; and
a battery unit to store energy and which is connected to said memory unit,
wherein the battery is detachable from the electronic device, wherein said memory unit comprises a disk drive using a disk as a recording medium.

Claim 16 (Original): The battery of claim 15, wherein the disk is detachable from said memory unit.

Claim 17 (Previously Presented): The electronic apparatus of claim 2, wherein the memory unit comprises a drive to record and/or reproduce data with respect to a recording medium.

Claim 18 (Original): The electronic apparatus of claim 17, wherein the recording medium is detachable from the memory unit.

Claim 19 (Original): The electronic apparatus of claim 18, wherein the drive is detachable from the memory unit.

Claim 20 (Previously Presented): The battery of claim 10, further comprising a printed circuit board arranged to connect said memory unit and said battery unit, and provide a communication pathway between said memory unit and the electronic device.

Claim 21 (Previously Presented): The battery of claim 10, wherein said battery unit supplies the stored energy to said memory unit.

Claim 22 (Previously Presented): The battery of claim 21, further comprising power connectors arranged to connect said battery unit to the electronic device to supply the stored energy to the electronic device.

Claim 23 (Previously Presented): A method of storing information and power for use with an electronic apparatus, comprising:

connecting the electronic apparatus to a battery comprising a battery unit to store energy, a memory unit to store information, and a power port through which the battery provides power to a controller of another electronic apparatus different from the electronic apparatus and external to the battery; and

forming a communication pathway between the electronic apparatus and the memory unit to transfer information between the electronic apparatus and the memory unit.

Claim 24 (Original): The method of claim 23, forming an energy pathway to supply the energy stored in the battery unit to the electronic apparatus while the communication pathway is formed.

Claim 25 (Original): The method of claim 23, further comprising;
connecting another electronic apparatus to the battery; and
forming another communication pathway between the another electronic apparatus and the memory unit to transfer information between the memory unit and the another electronic apparatus.

Claim 26 (Original): The method of claim 25, wherein both the electronic apparatus and the another electronic apparatus are connected to the battery at the same time.

Claim 27 (Original): The method of claim 25, wherein both the electronic apparatus and the another electronic apparatus are not connected to the battery at the same

time.

Claim 28 (Original): The method of claim 27, further comprising detaching the battery from the electronic apparatus prior to said connecting the another electronic apparatus to the battery.

Claim 29 (Original): The method of claim 28, wherein the electronic apparatus and the another electronic apparatus are of the same kind.

Claim 30 (Original): The method of claim 23, further comprising:
detaching the battery from the electronic apparatus;
connecting the electronic apparatus to another battery.

Claim 31 (Original): The method of claim 30, wherein the another battery includes another memory unit.

Claim 32 (Original): The method of claim 30, wherein the another battery does not include another memory unit.

Claim 33 (Original): The method of claim 23, further comprising detaching the memory unit from the battery while the battery is connected to the electronic apparatus.

Claim 34 (Original): The method of claim 23, wherein the memory unit comprises a disk drive and a recording medium accessed by the disk drive, and further comprising detaching the recording medium from the memory unit while the battery is connected to the electronic apparatus.

Claim 35 (Previously Presented): The electronic apparatus of claim 2, wherein the another device comprises a personal digital assistant.

Claim 36 (Previously Presented): The electronic apparatus of claim 3, wherein the

another device comprises a computer, a portable phone, a personal digital assistant, or combinations thereof.

Claim 37 (Previously Presented): The electronic apparatus of claim 2, wherein the another device retrieves information stored in the memory unit.

Claim 38 (Previously Presented): The electronic apparatus of claim 37, wherein the another device comprises a computer and the electronic device comprises another computer.

Claim 39 (Previously Presented): The battery of claim 10, wherein the another device comprises a computer, a portable phone, a personal digital assistant, or combinations thereof.

Claim 40 (Previously Presented): The battery of claim 39, wherein the device comprises a computer, a portable phone, a personal digital assistant, or combinations thereof.